

## LETTER TO THE EDITOR

# Fragmentation of filtered proteins and implications for glomerular protein sieving in Fanconi syndrome

**To the Editor:** We thank Dr. Greive et al for their comments on our estimates of human glomerular sieving coefficients (GSCs) derived from studies of patients with Fanconi syndrome [1]. We did, in fact, specifically suggest in the **Discussion** section of our paper that any contribution of transcellular reabsorption of albumin, as proposed by Dr. Greive's group, would lead to underestimation of the GSC for albumin [2]. The difficulty is that measurements of how much filtered albumin or other proteins might be catabolized in the way have not been

presented. Once these data are available, it should be possible to quantitate any effect on our estimates of GSCs.

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## REFERENCES

1. GREIVE KA, OSICKA TM, RUSSO LM, COMPER WD: Fragmentation of filtered proteins and implications for glomerular protein sieving in Fanconi syndrome. *Kidney Int* 61:1549–1550, 2002
2. NORDEN AGW, LAPSLEY M, LEE PJ, *et al*: Glomerular sieving and implications for renal failure in Fanconi syndrome. *Kidney Int* 60: 1885–1892, 2001